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1	US 20050195912 A1	20050908	15	Method and system for transmitting and receiving data streams	375/267
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11	US 20050025223 A1	20050203	24	Code division multiple access wireless system with closed loop mode using ninety degree phase rotation and beamformer verification	375/147
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16	US 20040165655 A1	20040826	15	Time tracking in a non-negligible multipath spacing environment	375/148
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2		Grant, Stephen James et al.
3		Hottinen, Ari et al.
4		Shim, Dong-Hee et al.
5	375/260	Robinson, Ian
6	375/267; 375/347; 455/101	Kim, Bong Hoe et al.
7		Bottomley, Gregory E. et al.
8		Catreux, Severine et al.
9		Higuchi, Kenichi et al.
10		Kuchi, Kiran Kumar et al.
11		Dabak, Anand G. et al.
12		Coralli, Alessandro Vanelli et al.
13		Vuopala, Tapio et al.
14		Dabak, Anand Ganesh et al.
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19	US 20030021354 A1	20030130	20	Transmitter, the method of the same and communication system	375/267
20	US 20030012299 A1	20030116	20	Non-zero complex weighted space-time code for multiple antenna transmission	375/299
21	US 20030002594 A1	20030102	27	Communication device with smart antenna using a quality-indication signal	375/299
22	US 20020172293 A1	20021121	20	Non-zero complex weighted space-time code for multiple antenna transmission	375/267
23	US 20020172264 A1	20021121	20	Partly orthogonal multiple code trees	375/147
24	US 20020126746 A1	20020912	17	Time tracking in a non-negligible multipath spacing environment	375/148
25	US 20020034263 A1	20020321	12	Wireless communications	375/299
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27	US 20020018529 A1	20020214	24	Code division multiple access wireless system with time reversed spaced time block transmitter diversity encoding	375/267
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30	US 6865377 B1	20050308	10	Combined open and closed loop beam forming in a multiple array radio communication system	455/101
31	US 6865237 B1	20050308	29	Method and system for digital signal transmission	375/295
32	US 6853677 B2	20050208	10	Finger using time division method and rake receiver having the same	375/148
33	US 6816557 B2	20041109	21	Non-zero complex weighted space-time code for multiple antenna transmission	375/299
34	US 6804311 B1	20041012	13	Diversity detection for WCDMA	375/347

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36	US 6782036 B1	20040824	18	Smart antenna multiuser detector	375/130
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<b>44</b>		Bottomley; Gregory E.